Wor	k O	rder	ID	500	156
77 01	$\mathbf{n} \cdot \mathbf{v}$	luci	\mathbf{L}	- 201	$J \cup U$



Page 1

July 7, 2009 1:20:49 PM

Item ID:

D2565-103

Revision ID: Е

Strut Item Name:

7/08/09 **Start Date:**

Required Date: 7/10/09

QC:

Start Oty: 10.00 Req'd Qty: 10.00

Accept

Setup Start

Stop

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Date:

0.00

0.00

Tooling: SPC (Y/N):

Date:

Date:

Run

Start



Insp.

Stop

Reject

Qty

Sequence ID/ **Operation** Set Up/ Draw Draw Plan Work Center ID **Description** Number Rev. Code **Run Hours**

Draw Nbr Revision Nbr

D2565 Rev E

100

Brake NC

NC BRAKE

Brake NC

Memo

Punch to length as per Dwg D2565 using DT8313

Number Stamp

Reject

SB 09/07/07

Accept

Qty

110

Small Fab

Small Fab

Memo

0.00

0.00

Small Fab

1-Drill hole open to .316 Ø as per Dwg D2565 (one end only) 32-Deburr

m. L 04/07/07



120

QC5- Inspect part completeness to step on W/O

QC

Memo

Soglozlos (H)

Quality Control

W/O:			WO	RK ORDER CHANGES	}							
DATE	STEP	PRO	OCEDURE CHAN	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
				· ·								
Part No	:	PAR #:	Fault Categ	ory:	NCR: Yes	No DQ	A :	Date:				
	R		ution: Disposition:									
NCR:		`	WORK ORDE	R NON-CONFORMAN	CE (NC	R)						
DATE	ATE STEP Description of NC							Approval	Approval			
DAIL	JILI	Section A	Initial Chief Eng	Action Description Chief Eng	Date		on C	Chief Eng	QC Inspector			
							•					

NOTE: Date & initial all entries

Ε

Page 2

July 7, 2009 1:20:49 PM

Item ID:

D2565-103

Accept

Setup Start

Stop



Revision ID: Item Name:

Start Date:

Strut 7/08/09

OC:

Start Qty: 10.00

Cust Item ID: Customer:

Required Date: 7/10/09

Req'd Qty: 10.00

Reference:

Approvals:

Process Plan: _____ Date: ____

Tooling: SPC (Y/N): Date:

Date:

Stop



Sequence ID/ **Work Center ID**

130

Powder Coating

Operation Description

White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel

_____ Date:

Set Up/ **Run Hours**

Draw Number

Draw Rev.

Plan Accept Code Qty

Reject Qty

Run

Reject Number Stamp

Insp.

Powdercoat

Memo START TIME:

0.00 8 : OO_M JOVEN TEMPERATURE:

0.00

8:30A~ OFINISH TIME:

4000F

MILIU7Z 09.09 08 /10 SP

140

09-07-8

Memo

QC3- Inspect Part Finish

0.00

Quality Control

150

Packaging

Packaging

Memo

Identify as per dwg & Stock Location: 270

0.00 0.00 9-7-8



Dart Aerospace L	_ta
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W/O:			WORK O	RDER CHANGES	HANGES						
DATE	STEP		PROCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
Part No):	PA	R #: Fault Category:	NCI	R: Yes	No DQ	4 :	Date: _			
	F	Resolution:	Disposition:	QA	N/C	Closed:		Date:			

	WORK ORDER NON-CONFORMANCE (NCR)							
	Description of NC		Corrective Action Section B			Approval	Approval	
STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	gn & Section C	Chief Eng	QC Inspector	
							3	
	STEP	STEP Description of NC	STEP Description of NC Section A Initial	STEP Description of NC Section A Chief Eng Chief Eng Chief Eng	STEP Description of NC Section A Initial Action Description Sign &	STEP Description of NC Section A Corrective Action Section B Verification Section C Section A Chief Eng Ch	STEP Description of NC Section A Chief Eng Chief Eng Schief Eng Chief Eng Ch	

NOTE: Date & initial all entries

Work Order ID 50056

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July 7, 2009 1:20:49 PM

Item ID:

D2565-103

Е

Strut

Revision ID: Item Name:

Start Date: Required Date: 7/10/09

7/08/09

Start Qty: 10.00

Reg'd Qty: 10.00



Accept



Setup Start

Stop



Reference:

Approvals:

Process Plan:

QC:

Date: Date:

Tooling:

SPC (Y/N):

Set Up/

Date:

Cust Item ID:

Customer:

Draw

Number

Date: __

Draw

Rev.

Run

Start

Stop



Sequence ID/

Work Center ID

160

QC

Quality Control

Operation Description

OC21- Final Inspection - Work Order Release

Memo

Run Hours

0.00

0.00

Plan Accept Code Qty

Reject Qty

Reject Number Stamp

Insp.

09607/09 98) MF 07-09

Dart Aerospace Ltd

	Johann									
W/O:			W	ORK ORDER CHANG	SES					
DATE	STEP	PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	gory:	_ NCF	R: Yes I	lo DQ	A :	_ Date: _	
	R	esolution:	Disposition: Q/				sed:		Date: _	· .
NCR:			WORK ORD	ER NON-CONFORM	ANCE	(NCR)				
DATE	STEP	Description of NC	Initial	Corrective Action Sec Action Description	tion B	Sign &	Verific		Approval	Approval
		Section A	Chief Eng	Chief Eng		Date	Secti	on C	Chief Eng	QC Inspector
i										
						•				

, NOTE: Date & initial all entries



Picklist Print

July 7, 2009 1:20:48 PM

Work Order ID: 50056

D2565-103RevE

Parent Item Name: Strut

Parent Item:

Comments:



Start Date: 7/08/09

Required Date: 7/10/09

Start Qty: 10.00

Required Qty: 10.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
Item Name	Item ID	Purch	Item	Location	Location	Seq ID	Measure	Hand	Qty To Pick	Issued	Issued	
M304TR0.750W.049		Purchased	No			100	f	151.8600	15.9737			

304 RD Tube .750 x .049W

Warehouse	Loc Qty	Loc Code	
Location			
Main Warehouse			
MAT	151.86		
107518	7.27		
108498	0		
109314	8.5		
110113	0.73		
110271	0.03		
111096	9		
1114 <u>5</u> 7	11.43		
111619	114.9		

Dart Aerospace Ltd

	- 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.									
W/O: WORK ORDER CHANGES										
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
	-									
Part No):	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date:				

Disposition: _____ QA: N/C Closed: ____ Date: ____

NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC	Corrective Action Section B			Verification	Approval	Approval QC Inspector
DATE	STEP Description of NC Section A		Initial Chief Eng			Section C	Chief Eng	
							i	
						!		
								:
							·	
, NOTE: D	ate & initia	all entries			L	<u> </u>	1	

Resolution:

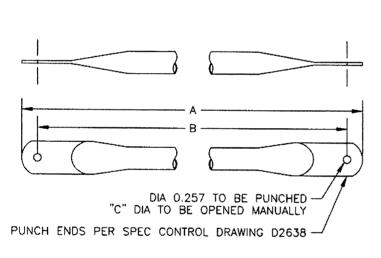




_			
D	ESIGN #	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
C	HECKED A	APPROVED	DRAWING NO. REV. E
L	#	111	D2565 SHEET 1 OF 1
D	ATE		TITLE SCALE
· C	4.05.05		STRUT 1:3
	A	96.05.03	NEW ISSUE
	В	97.03.15	CORRECT D2565-111 DIM. A
	С	98.10.05	UPDATED MATERIAL NOTE (TSR A603)
	D	02.06.05	ADD -3XX PARTS; ADD FINISH
	E	04.05.05	ADD D2565-401-411; RMV ANGLE D







PART #	Α	В	DIA C
D2565-101	20.52	19.72	0.316
D2565-103	18.21	17.41	0.316
D2565-105			0.316
D2565-107	13.43	12.63	_
D2565-109	12.31		
D2565-111	13.65	12.85	
D2565-201	22.79		0.316
D2565-203			
D2565-205	21.22	20.42	0.316
D2565-207	16.07	15.27	1
D2565-209		14.36	
D2565-211	14.14	13.34	
D2565-301	27.03		
D2565-303	25.34	24.54	0.316
D2565-305			0.316
D2565-307			
D2565-309			_
D2565-311	16.30	15.50	
D2565-401	18.29	17.49	
D2565-403	15.64	14.84	0.316
D2565-405	19.45	18.65	0.316
D2565-407	10.79		
D2565-409	9.34	8.54	
D2565-411	13.81	13.01	

GENERAL NOTES

1) MATERIAL: AISI 304/316/318 SS 0.750 OD X 0.049 WALL

(REF DART SPEC. M304TR0.750W0.049)

ENSURE SEAMLESS TUBE IS USED

- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3 3) TOLERANCES PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES

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